led profile by Luz Negra

Our PROFESSIONAL led profile series for surface applications, is manufactured in high purity aluminium and available in silver anodised and lacquered white (on demand, we can offer different anodised and lacquered finishings). This profile can be used for many different purposes, not only surfaces, but also for hanging luminaires or similar, where we require a more flexible profile which can be adapted to certain bends and irregular shapes. Minimum bending radius is of 22cm.

Suitable for led strips with a maximum width of 13mm and a power not greater than 20W/m. In order to obtain a more homogeneous illumination, we recommend combining it with our Cíes-

Barcelona ecoled strips.

Scale 1:2

We offer a 2 year guarantee on profiles and covers.

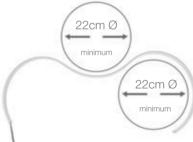




Scale 1:1









Aluminium profile

11.030	silver anodised	2m
11.031	white lacquered	2m
11.001	silver anodised	3m
11 002	white lacquered	3m



Plastic endcaps

19.154 white with hole19.155 white without hole





Polycarbonate cover

18.161	opal	2m
18.162	transparent	2m
18.065	opal	3m
18.066	transparent	3m



Clip

20.027 chrome steel



Profile bending machine

22.031 22cm Ø minimum profile curvature



Aluminium alloy extrusion process in accordance with: ISO 9001:2008 - ISO 14001 / Tolerances defined by: UNE-EN 755-9 / UNE-EN 12020-2 Theoretical weight: 0.052kg / Alloy: 6063 / Perimeter: 49.5mm / Anodising minimum: 15 microns

Aluminium purity: 95-98% / Material treatment: T-5 / Covers: methacrylate (greater protection against UV rays)